AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-9 (cancelled).

10. (currently amended) ~~Device for an inhaler according to claim 1~~ Device for use with an inhaler, the inhaler comprising a body, an aerosol canister arranged in said body containing medicament, comprising a metered dose chamber and able to dispense a metered dose of said medicament, a nozzle in fluid communication with said canister, an opening for dispensing of said medicament in fluid communication with said nozzle, said device comprising:

an activator (34,36,42,44,46,50,52) for activating said canister to open and dispense said medicament in response to an airflow in the inhaler caused by inhalation of a user through said opening, and

a return controller (42,46,56,58,60) for deactivating said canister to close said opening, wherein, said return controller deactivates said canister when the airflow drops below a certain threshold value,

further comprising a drug delivery opening (220), compartment (212) containing medicament to be delivered, an

energy system comprising actuating means (244,274) capable of delivering a dose of medicament from the compartment and activating means (222,226,230,236) capable of activating said actuating means, whereupon activation of the device a force/energy acting on the activating means is transmitted to the actuating means, whereby a dose of medicament is delivered through said drug delivery opening, characterized in that said energy system is divided in at least a first and a second energy system, the first energy system comprising said activating (222,226) means and a release means (230,236), said second energy system comprising said actuating means (244,274) and a locking means (250,260,264,268) operatively connected to the actuating means and capable of locking said actuating means in an ~~energised~~ energized state, wherein the systems, when the device is non-activated, are in no physical contact with each other, and wherein, upon activation of the activating means, the release means is moved into contact with, and moves, the locking means out of a locking position.

11. (original) Device according to claim 10, characterized in that the activating means and release means are designed and adapted such that the force/energy provided by the first energy system upon activation is substantially higher than the force/energy required for releasing the second energy system.

12. (currently amended) Device according to claim 10,

characterized in that the second energy system comprises a transmission, by which the force/energy required for releasing said locking means is substantially less than the ~~forces/energy~~ force/energy required for holding said actuating means in an ~~energised~~ energized state.

13. (previously presented) Device according to claim 10, characterized in that the force/energy available from said first energy system is adapted such that it is substantially above the variations in force/energy requirements for activating the second energy system.

14. (previously presented) Device according to claim 10, characterized in that said first energy system is calibrated such that the activating means is activated at a predetermined threshold.

15. (previously presented) Device according to claim 10, characterized in that it is arranged in an inhaler, and that the activating means is arranged and adapted such that it is activated upon inhalation.

16. (original) Device according to claim 10, characterized in that the activating means comprises a flap or vane arranged in said inhaler adjacent an air intake of said inhaler.

17. (previously presented) Device according to claim 10, characterized in that the device is arranged in a medical

injection device, and is arranged and adapted such that the activating means comprises a user-operated means, whereby, upon operation, the release means moves the locking means out of a locking position.

18. (previously presented) Medical distributor for distributing medicament to a patient comprising plural devices according to claim 10, characterized in that the medical distributor comprises plural devices acting in sequence of each other, dependent or independent of each other.

19. (original) Medical distributor according to claim 18, characterized in that the activating means of one device is activated upon start of inhalation and in that the activating means of a second device is activated upon termination of inhalation.

20. (previously presented) Inhaler comprising the device according to claim 10.

21. (previously presented) Medical injector comprising the device according to claim 10.

22-45 (cancelled).